

Title (en)

SYSTEM AND FORMAT FOR ENCODING DATA AND THREE-DIMENSIONAL RENDERING

Title (de)

SYSTEM UND FORMAT ZUR VERSCHLÜSSELUNG UND DREIDIMENSIONALEN DARSTELLUNG VON DATEN

Title (fr)

SYSTÈME ET FORMAT D'ENCODAGE DE DONNÉES ET RESTITUTION EN 3D

Publication

**EP 2415023 A1 20120208 (EN)**

Application

**EP 10758132 A 20100325**

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Abstract (en)

[origin: WO2010113086A1] 3D+F encoding of data and three-dimensional rendering includes generating a fused view 2D image and associated generating-vectors, by combining first and second 2D images such that the fused view 2D image contains information associated with elements of the first and second 2D images, and the generating-vectors indicate operations to be performed on the elements of the fused view 2D image to recover the first and second 2D images. The facilitates 3D rendering using reduced power requirements compared to conventional techniques, while providing high quality, industry standard image quality.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010113086A1

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